

CIRCULAR POLE PIECE, LAMINATE BLOCK  
MANUFACTURING METHOD, AND MRI SYSTEM

ABSTRACT OF THE DISCLOSURE

Provided is a circular pole piece that contributes to simplification of work and a reduction in costs and that has no gap created among adjoining blocks. A circular pole piece is manufactured by circularly arranging laminate blocks each having numerous hexagonal directional magnetic steel sheet tiles layered. Since heteromorphic soft magnetic material tiles are unnecessary, work can be simplified and the cost of the circular pole piece can be reduced. Moreover, the laminate blocks can be arranged substantially circularly without a gap among adjoining blocks.